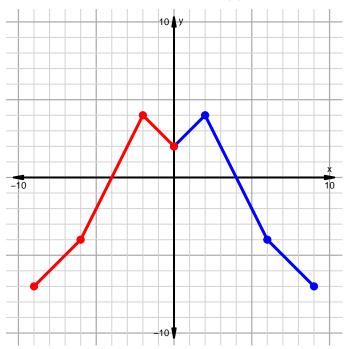
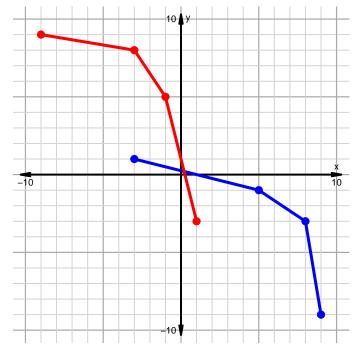
## Inverse, Even, Odd, Domain, Range Solution (version 112)

1. You've been given part of y = f(x). Sketch the other half to make f even.

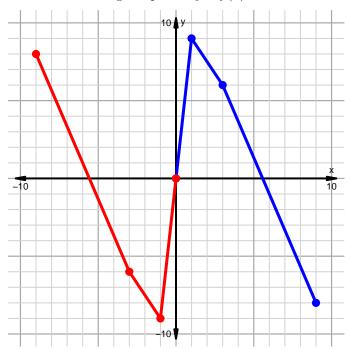


2. You've been given a graph of y = f(x), with a few key points indicated. Please sketch  $y = f^{-1}(x)$ , where  $f^{-1}$  is the **inverse** of f.

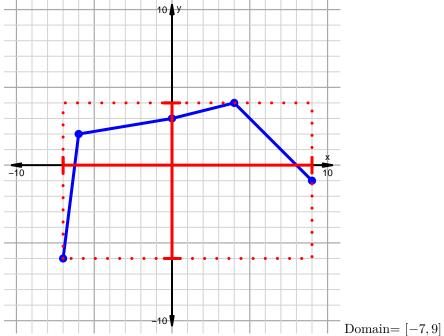


## Inverse, Even, Odd, Domain, Range Solution (version 112)

3. You've been given part of y = f(x). Sketch the other half to make f odd.



4. Find the domain and range of the function shown below.



Range= [-6, 4]

Note: you do NOT need to draw lines on this last graph. You can just give domain and range.